

Abstract

A ball game system for training and/or play comprising a one or more playing areas suitably large to accommodate running and jumping players, each the playing areas including adjacent surface areas forming a court and having distinctly different properties, such as a first surface suitable for bouncing a ball and a second surface comprised of a deformable elastic material. The system includes an automatic ball feeder and sensors for monitoring the positions and trajectories of one or more players and/or balls on the court. Options include visual displays and/or audio outputs reflective of player performance, and payment-driven operation of the system components, including a means for adjusting the degree of rebound provided by the deformable elastic surface(s).

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